

- Failed
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1721738	CAR VEHICULAR auto automotive automobile traffic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:12
L2	81659	radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:12
L3	14486	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:13
L4	41818	(target or object) same (discriminate discriminating discrimination discriminated discriminator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:14
L5	1061	3 and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:14
L6	4998311	(radar adj cross section) or "RCS" or (radar adj cross-section)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:15
L7	567	5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:15
L8	554407	(intensity or power or amplitude or peak) same 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:16

L9	237	7 and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:19
L10	754872	human	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:19
L11	66	9 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:20
L12	3203	((342/70) or (342/71) or (342/72) or (342/27) or (342/28) or (342/90) or (342/159) or (342/162) or (342/192) or (342/195) or (342/196)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/06 13:31
L13	2642	12 and @ad<"20021210"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/06 13:32

## SEARCH NOTES FOR EAST AND IEEE

SERIAL NUMBER

10730270

EAST: search history attached

Search terms:

radar <and> (vehicular <or> automotive) <and> RCS

**1 Physical optics models for the backscatter response of road-surface faults and roadside pebbles at millimeter-wave frequencies**

*Li, E.S.;*

Antennas and Propagation, IEEE Transactions on , Volume: 51 , Issue: 10 , Oct. 2003

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**2 Tunable radar absorbers using frequency selective surfaces**

*Chambers, B.; Ford, K.L.;*

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**3 Tunable single layer phase modulated radar absorber**

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**4 Polarimetric characterization of debris and faults in the highway environment at millimeter-wave frequencies**

*Sarabandi, K.; Li, E.S.;*

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**5 Circular polarization diversity with passive reflectors in indoor radio channels**

*Kajiwara, A.;*

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**6 Test systems for automotive radar**

*Abou-Jaoude, R.; Grace, M.;*

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**8 Polarimetric radar measurements for vehicle control and warning applications**

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*Andreone, L.; Tango, F.; Scheunert, U.; Cramer, H.; Wanielik, G.; Amditis, A.;*

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*Kamiya, H.; Fujita, Y.; Tsuruga, T.; Nakamura, Y.; Matsuda, S.; Enomoto, K.;*

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